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EASY-FIT HEAT SCREENING DEVICE FOR CONNECTING A COOLING
PIPE AND A THROUGH-HOLE FORMED IN A NOZZLE SUPPORT RING
OF A GAS TURBINE

5 ABSTRACT

An easy-fit heat screening device (110) for connecting
a cooling pipe (112) and a through-hole (114) formed in
a nozzle support ring (116) of a gas turbine, of the
type comprising a tubular structure (118) which has an
10 external diameter smaller than a diameter of the
through-hole (114) and into which the cooling pipe
(112) extends; this tubular structure (118) has at the
top a shaped annular end (126) which is inserted inside
a groove (130) formed in the through-hole (114).